

Journal Name:	Asian Journal of Current Research
Manuscript Number:	Ms_AJOCR_12781
Title of the Manuscript:	IMPACT OF SEED HARDENING CHEMICALS TO INDUCE DROUGHT TOLERANCE IN CHICKPEA (Cicer arietinum L.)
Type of the Article	Original Research Article

PART 1: Comments

	Reviewer's comment Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	The manuscript, "Impact Of Seed Hardening Chemicals To Induce Drought Tolerance In Chickpea (Cicer arietinum L.)" addresses drought stress in chickpea which is an important issue that agriculture is facing in changing climate scenario. The study provides cost-effective solutions for crop production in drought effected regions.	Correction attdended
Is the title of the article suitable? (If not please suggest an alternative title)	Title, "Impact Of Seed Hardening Chemicals To Induce Drought Tolerance In Chickpea (Cicer arietinum L.)" is suitable.	

Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	<p>Overall abstract is comprehensive, however, I suggest authors improving following points will make it more clear, concise and comprehensive;</p> <ul style="list-style-type: none"> • Briefly mention why ALA and CaCl₂ were selected for seed hardening. • The sentence "By showing high relative water content, Proline content, Chlorophyll content, and chlorophyll stability index" should be revised for better clarity. 	Yes because these are major physiological parametrs
Is the manuscript scientifically, correct? Please write here.	The manuscript is scientifically correct and presents well supported conclusions.	Conculsion is corrected
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, references are sufficient and recent to support the findings of the study.	The available reference are mentioned
Is the language/English quality of the article suitable for scholarly communications?	The language/English quality of manuscript is generally suitable for scholarly communications but could benefit from minor grammatical corrections.	ok
<u>Optional/General</u> comments	Over all, manuscript is good to go after incorporating the suggested minor revisions.	

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	